

**Aquafeed Platform AMERICAS 2016**  
**17<sup>th</sup> Practical Short Course: Trends and Markets in Aquaculture Feed Ingredients, Nutrition, Formulation and Optimized Feed Production and Quality Management**  
 Guayaquil, Ecuador, Monday and Tuesday, October 24 and 25, 2016  
 Simultaneous translation English Spanish



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**SPEAKERS**

**Mr. Josef Barbi**, President, E.S.E. & INTEC, U.S.A.  
**Mr. Edward D. Beecher**, Manager, Process Laboratory, Coperion Corp, U.S.A.  
**Mr. Hans Boon**, Consultant, Aquaculture Experience, The Netherlands  
**Dr. Peter Coutteau**, Product Manager, Feedmill Specialties, NutriAd, Spain  
**Dr. Ignace Debruyne**, Technical Marketing Consultant, ID&A, Belgium  
**Mr. Eric De Muylder**, Shrimp & Aquaculture Consultant, CreveTec, Belgium  
**Mr. Gilberto Hernández González**, Manager Aquaculture, NutriAd Central/  
 North America, Mexico  
**Mr. Sergio Alberto Herrera**, Sales Latin America, Rotex Global, U.S.A.  
**Mr. Fabian Jijon**, Shrimp Technical Expert for the Americas, Biomim, Ecuador

**Mr. Brain Lamp**, Sales Manager, Sonac - Darling International, U.S.A.  
**Ms. Sonnya P. Mendoza L.**, Independent Consultant, Alltech, Ecuador  
**Mr. Thomas Ellegaard Mohr**, Application & Sales Petfood & Aqua Feed, Andritz, Denmark  
**Mr. Luis F. Moncada**, CPM Roskamp Champion, Ecuador  
**Mr. Osvaldo Muñoz**, Director of Sales Latin America, Extru-Tech, Chile  
**Mr. Richard Ozer**, Protein Products Sales Manager, CPM Crown Iron Works, U.S.A.  
**Dr. Süreyya Özkizilcik**, Aquaculture Nutrition Expert, Nutra Yem, Turkey  
**Mr. Henry Roncal**, National R&D Coordinator, Farmavet, Ecuador  
**Mr. Hector Torrealba**, Technical Sales Manager, Kemin AgroFoods South America, Ecuador

**TECHNICAL PROGRAM**

**DAY 1: Monday, October 24, 2016**

8:55 Opening remarks

**MARKET TRENDS - FEED INGREDIENTS**

9:00 **Current and Future Market Trends in Aquaculture Feed**, Dr. Ignace Debruyne, ID&A, Belgium

**PRACTICAL CONSIDERATIONS IN FEED FORMULATION**

9:30 **Reducing Feed Cost in Aquaculture by Optimizing Nutrient Utilization and Gut Health**, Mr. Gilberto Hernandez Gonzalez, Nutri-Ad, México  
 10:00 **New Protein Sources for Aquafeeds**, Mr. Eric De Muylder, CreveTec, Belgium  
 10:30 Coffee/Tea Break  
 11:00 **Critical Issues in Shrimp Feed Formulation and Production**, Mr. Eric De Muylder, Crevetec, Belgium  
 11:30 **Development of Nutraceuticals for Disease Prevention in Shrimp Farming**, Mr. Fabian Jijon. Shrimp Technical Expert for the Americas, Biomim, Ecuador  
 12:00 **Organically Complexed Minerals Effect in Shrimp Immune Response and Performance**, Ms. Sonnya Mendoza, Alltech, Ecuador  
 12:30 Lunch Break and Networking  
 13:30 **Nutritional Requirements of Fish**, Dr. Süreyya Özkizilcik, Nutra Yem, Turkey  
 14:00 **Micro-Feed Production Technologies**, Dr. Süreyya Özkizilcik, Nutra Yem, Turkey

**FEED MANUFACTURING TECHNOLOGY**

14:30 **Options for On-Farm and Tailor-Made Production of Aquafeeds**, Mr. Eric De Muylder, Crevetec, Belgium  
 15:00 **From Least Cost Formulation to Least Cost Production**, Mr. Hans Boon, Aquaculture Experience, The Netherlands  
 15:30 Coffee/Tea Break  
 16:00 **Feed Mill Management and Setup for Competitive Market Access**, Mr. Hans Boon, Aquaculture Experience, the Netherlands

**QUALITY ASSURANCE**

16:30 **Functional Feed Additives to Prevent Shrimp Diseases with Emphasis on Early Mortality Syndrome (EMS)**, Dr. Peter Coutteau, NutriAd, Spain  
 17:00 **Aquafeed Quality: Lipid Oxidation and Stabilisation Strategies**, Mr. Hector Torrealba, Kemin AgroFoods South America, Ecuador  
 17:30 End of Day 1

**DAY 2: Tuesday, October 25, 2016**

**INGREDIENTS AND PROCESSING**

- 9:00 **Improve your Ingredient Efficiency Using Multiblend Formulation**, TBN, ADIFO, U.S.A..
- 9:30 **Use of Soy and Vegetable Protein in Aquafeed**, Mr. Richard Ozer, CPM Crown Iron Works, U.S.A.
- 10:00 **Animal Proteins in Aquafeed**, Mr. Brian Lamp, Sonac - Darling International, U.S.A.
- 10:30 Coffee/Tea Break
- 11:00 **Enzymes in Shrimp and Fish Feed**, Mr. Henry Roncal, Farmavet, Ecuador
- 11:30 **Efficient Screening Allows Good Nutritional Quality Feed, Optimizes Production and Reduces Losses**, Mr. Sergio Alberto Herrera, Rotex Global, U.S.A.

**EXTRUSION TECHNOLOGY**

- 12:00 **Grinding for Feed Prior to Extrusion - Feed Pelletization**, Mr. Luis F. Moncada, CPM Roskamp Champion, Ecuador
- 12:30 Lunch Break and Networking
- 13:30 **Fundamentals of Extrusion Technology - Critical Issues in Extruder Process Control**, Mr. Ed Beecher, Coperion Corporation, U.S.A.
- 14:00 **Effect of Extrusion Technology on Physical and Nutritional Quality of Extruded Fish Feed**, Mr. Ed Beecher, Coperion Corporation, U.S.A.
- 14:30 **High Fat Extrusion for Food and Feed Applications**, Mr. Osvaldo Muñoz, Extru-Tech, Chile.
- 15:00 Coffee/Tea Break

**POST EXTRUSION PROCESSES**

- 15:30 **Drying of Aqua Feed Post Extrusion**, Mr. Thomas Ellegaard Mohr, Andritz, Denmark
- 16:00 **Extrudate Coating, Absorption Coating by Means of Vacuum and Micro Encapsulation**, Mr. Osvaldo Muñoz, Extru-Tech, Chile
- 16:30 **Proper Preparation - Dosification - Mixing of Macro - Minor And Micro Ingredients and Liquids for Specialty Feeds**, Mr. Joseph Barbi, E.S.E. Intec, U.S.A.
- 16:50 **Post Processing - Handling And Storage of Quality Extruded and Pelleted Feeds**, Mr. Joseph Barbi, E.S.E. Intec, U.S.A.
- 17:15 End of Program

**REGISTRATION**

**17<sup>th</sup> Program on Trends and Markets in Aquaculture Feed Ingredients, Nutrition, Formulation and Optimized Feed Production and Quality Management Guayaquil, Ecuador, Monday and Tuesday, October 24 - 25, 2016**

First Name		
Last Name/Family Name		
Job Title		
Company		
Address		
City	State/Province	
Country		
Business Phone		
E-mail		

**REGISTRATION FEES**

STANDARD Registration	\$945
ACADEMIC Registration	\$495
Total Payment	

(\*) Registration rate includes short course manuals, lunch and coffee breaks.

**PAYMENT INFORMATION**

**Student rates on demand.** Group registration rates: 10 % off for three or more; 20% off for five or more

**Registration options:**

**Use the online registration:** <http://www.bioactivesworld.com/regaquafeed.html>

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